



KCC 4932 (K-C 18,580)  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Blenke, et al.  
Serial No. 10/743,222  
Filed December 22, 2003  
Confirmation No. 7640  
For ULTRASONIC BONDING OF DISSIMILAR MATERIALS

April 15, 2004

TO THE COMMISSIONER FOR PATENTS,

SIR:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit copies of the references listed on the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein. In accordance with the Pre-OG notice of July 11, 2003 partially waiving the requirements of 37 C.F.R. 1.98(a)(2)(i), copies of the U.S. patent documents are not supplied.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(b) in that applicants believe that it is being filed prior to the mailing date of the first Office action on the merits. Accordingly, neither a statement nor fee under 37 C.F.R. §1.97(c) or (d) is required. However, if an Office action was issued prior to the date of mailing of this Information Disclosure Statement, the Commissioner is hereby authorized to charge any required fees regarding this Information Disclosure Statement to Deposit Account No. 19-1345.

Respectfully submitted,

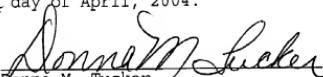
Christopher M. Goff, Reg. No. 41,785  
SENNIGER, POWERS, LEAVITT & ROEDEL  
One Metropolitan Square, 16th Floor  
St. Louis, Missouri 63102  
(314) 231-5400



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PATENT

CERTIFICATE OF MAILING

I certify that this Information Disclosure Statement in the application of Blenke, et al., Serial No. 10/743,222, filed December 22, 2003 is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this 15<sup>th</sup> day of April, 2004.

  
Donna M. Tucker

CMG/JMB/dmt

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

01 (use as many sheets as necessary)

APR 20 2004

Sheet

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of

9

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Application Number	10/743,222		
Filing Date	December 22, 2003		
Confirmation Number	7640		
First Named Inventor	Timothy J. Blenke		
Group Art Unit	1733		
Examiner Name			
Attorney Docket No.	KCC 4932 (K-C 18,580)		

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
1	3,325,562			Peterkin	06-13-1967
2	3,338,992			Kinney	08-1967
3	3,341,394			Kinney	09-1967
4	3,370,106			Hall, Jr. et al.	02-1968
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Examiner Signature		Date Considered			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached.

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	19	3,900,694		Jurrens	08-1975
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	25	4,112,208		McConnell et al.	09-1978
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	27	4,143,858		Schmidt, III et al.	03-1979
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	31	4,259,220		Bunnelle et al.	03-1981
	32	4,296,750		Woon et al.	10-27-1981
	33	4,300,967		Sigl	11-17-1981
	34	4,340,563		Appel et al.	07-1982
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	38	4,486,192		Sigl	12-04-1984
	39	4,493,868		Meitner	01-15-1985
	40	4,554,304		Hansen et al.	11-19-1985
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	52	4,798,603		Meyer et al.	01-1989
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	80	5,472,792	Tsurutani et al.	12-05-1995
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	85	5,516,572	Roe	05-14-1996
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104	5,902,297	Sauer	05-1999
105	5,904,672	LeMahieu et al.	05-1999
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121	6,184,294	Park et al.	11-07-2000
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		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
	140	WO	86/07242	A1	Wallstrom	12-18-1986	
	141	WO	91/18573		The Procter & Gamble Co.	12-12-1991	
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	154	EP	0285430	A2	Minnesota Mining & Mfg.	03-31-1988	
	155	EP	0315013 (Abstract)	A2	Claassen, Henning J.	05-10-1989	

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156	EP	0758675	A2	Mitsui Chemicals, Inc.	02-19-1997	
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163	JP	2000314068		Nippon Kyus et al.	05-07-1999	
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165	JP	63303109		Unitika Ltd.	05-30-1987	

#### OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	166	JOSEPH, MARJORY L., Introductory Textile Science 1986, p.1, Holt, Rinehart and Winston, New York.	

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